

ABSTRACT OF THE DISCLOSURE

A strand-guiding roll for supporting and guiding cast metal strands in a continuous casting installation, having a central rotatable shaft and having at least one roll shell supported fixed against rotation on this shaft. To enable the strand-guiding roll to cope with the mechanical and thermal stresses, the roll shell is supported by support rings or by a support-ring sleeve on the shaft. An annular space, which is axially delimited by the support rings for the shell, is formed between the shaft and the roll shell. The annular space is a coolant conduit.